

PATENT ABSTRACTS OF JAPAN

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(21)Application number : 08-244534

(71)Applicant : ASAHI CHEM IND CO LTD

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(54) UNION RESTRICTING ORIFICE AND FILTRATION DEVICE

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a union restricting orifice which can easily be installed and replaced and save cost by reducing the number of parts and to provide a filtration device equipped with this union restricting orifice.

SOLUTION: A union screw 3 is screwed into piping 1 and also a disc 6 with a hole 6a serving as a restricting orifice and an elastic member 8 are fitted into the inner wall face 3c of the union screw 3. In addition, a union collar 4 is screwed into piping 2 and a union nut 5 is fitted into the union collar 4. At the same time, packing 7 is fitted into the outer wall face 4d of the union collar 4. Further, the union screw 3 and the union collar 4 are connected together by screwing the union nut 5 into the union screw 3.

